

AMENDMENTS TO THE SPECIFICATION

On Page 1, please insert the following text between the title and the first paragraph:

--RELATED APPLICATION

This application claims the benefit of U.S. Provisional Application No. 60/089,281 filed on June 15, 1998.--

Please replace the following paragraph at page 8, line 21 with the following paragraph:

~~Figure 4 shows~~ Figures 4A-4C show the growth characteristics of an antibody according to the invention.

Please replace the following paragraph at page 8, line 22 with the following paragraph:

~~Figure 5 shows~~ Figures 5A-5B show the binding characteristics of an antibody according to the invention.

Please replace the following paragraph at page 8, lines 24 through 26 with the following paragraph:

~~Figure 7 shows~~ Figures 7A-7B show that BALB/c mice (Figure 7a) and DBA mice (Figure 7b) immunized with an anti-PSA antibody of the invention, induce the production of anti-idiotypic antibodies.

Please replace the following paragraph at page 8, lines 27 through 28 with the following paragraph:

~~Figure 8 shows~~ Figures 8A-8B show that immunization with an anti-PSA antibody of the invention induces the production of Ab3 antibodies.

Please replace the following paragraph at page 8, lines 29 through 30 with the following paragraph:

~~Figure 9 shows~~ Figures 9A-9C show the effect of immunization with an antibody of the invention on tumor development.

Please replace the following paragraph at page 9, lines 1 through 2 with the following paragraph:

~~Figure 10 shows~~ Figures 10A-10B show that immunizing with an antibody of the invention induces specific immunity against PSA. Figure 10a is for PSA and Figure 10b is for a PSA peptide.

Please replace the following paragraph at page 26, lines 2 through 8 with the following paragraph:

Ab3 corresponds to the anti-PSA antibodies produced by the host. The Ab3 level in the mouse serum was measured by ELISA on PSA coated plate, performed 5 days after the second injection (~~Figure 8~~ Figures 8A-8B). The anti-PSA antibodies measured by this assay can not correspond to the injected antibodies. Anti-PSA antibodies could be detected in the mouse serum of DBA mice and Balb/c mice immunized with anti-PSA antibody. These results demonstrate that an anti-PSA immune response can be induced in mice by immunization with an anti-PSA monoclonal antibody.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. AREX-P01-008 from which the undersigned is authorized to draw.

Dated: October 14, 2004

Respectfully submitted,

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